



ENERGY STAR CERTIFIED

Enterprise Servers

CISCO - UCSB-B480-M5 : UCSB-B480-M5

Specifications

ENERGY STAR Partner:	Cisco Systems
Brand Name:	CISCO
Model Name:	UCSB-B480-M5
Model Number:	UCSB-B480-M5
Form Factor:	Blade - Half Chassis
Resilient System:	No
Available Expansion Slots:	2
Operating Systems Supported:	Windows, Linux, Other
Power Saving Features Available:	Variable speed fan control based on power or thermal readings, Processor or core reduced power states, Low power I/O states, Power capping, Low power memory states, Dynamic voltage and frequency scaling of processor(s)
Product Processor Socket Count:	4
Available DIMM Slots:	48
Maximum Memory Capacity (GB):	6000.0
Maximum Number Blade Slots:	4
Installed Processors for Typical or Single Configuration:	4
Cores Per Processor Typical or Single Configuration:	20
Number of Threads for Typical or Single Configuration:	80
Processor Brand Typical or Single Configuration:	Intel
Processor Model Name Typical or Single Configuration:	Intel(R) Xeon(R) Gold 6248 CPU @ 2.50GH
Processor Speed for Typical or Single Configuration (GHz):	2.5
Num. of DDR Channels for Typical or Single Configuration:	24
Memory Speed Typical or Single Configuration (GHz):	2.93
Typical or Single Configuration Size Per DIMM (GB):	32
Installed Num. DIMMs for Typical or Single Configuration:	24
Installed Memory for Typical or Single Configuration (GB):	768.0

Typical or Single Configuration Redundant Power Supply:	Yes
SERT Active State Efficiency Score Typical or Single Configuration:	32.5
SERT Version :	Other
SERT Version Other :	2.0.2
64-bit Architecture:	64-bit supported
Tested Num. Blade Slots Typical or Single Configuration:	4
Date Available On Market:	2017-10-01
Date Qualified:	2019-12-03
Markets:	United States, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

Captured On:
03/29/2021